

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MAKINO et al.	Atty. Dkt.: 01-436
Serial No.: Unknown	Group Art Unit:
Filed: Concurrently herewith	Examiner:
Title: PHYSICAL QUANTITY DETECTION EQUIPMENT	

Commissioner for Patents
Arlington, VA 22202

Date: June 25, 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that contains subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference has been considered and made of record.

Respectfully submitted,



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FORM PTO-1449		ATTY. DKT NO.	01-436	SER. NO.		
		APPLICANT	MAKINO et al.			
		FILING DATE	June 25, 2003		GROUP	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
		JP-A-11-241858	9/7/99	JAPAN				X	

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER		DATE CONSIDERED	